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New 2019 Rulemaking Package is in Play! New standards are expected to be in Regulation on January 1!

As previously announced in the September Southwest Regional Report, the California Office of the State Fire Marshal posted in July to advise that the SFM 2019 Title 24 rulemaking package has been posted to the Building Standards Commission website. *The 45-day comment period has come and gone, and it looks like California will be entering the next code cycle on January 1st. I will be watching for the final notice and advising when the information is posted by the California Building Standards Council and the California State Fire Marshals websites.*

Office of the State Fire Marshal (SFM) Proposed Actions.

SFM 01/18: Adopt and amend the triennial edition of the 2019 California Building Code, Part 2, Title 24, Volume 1 and 2.

- Initial Statement of Reasons (ISOR) - ([PDF](#))
- Initial Express Terms (ET) - ([PDF](#))

SFM 02/18: Adopt and amend the triennial edition of the 2019 California Residential Code, Part 2.5, Title 24.

- Initial Statement of Reasons (ISOR) - ([PDF](#))
- Initial Express Terms (ET) - ([PDF](#))

SFM 06/18: Adopt and amend the triennial edition of the 2019 California Fire Code, Part 9, Title 24.

- Initial Statement of Reasons (ISOR) - ([PDF](#))
- Initial Express Terms (ET) - ([PDF](#))

SFM 07/18: Adopt and amend the triennial edition of the 2019 California Existing Building Code, Part 10, Title 24.

- Initial Statement of Reasons (ISOR) - ([PDF](#))
- Initial Express Terms (ET) - ([PDF](#))

SFM 08/18: Amend the triennial edition of the 2019 California Referenced Standards Code, Part 12, Title 24.

- Initial Statement of Reasons (ISOR) - ([PDF](#))
- Initial Express Terms (ET) - ([PDF](#))

<http://www.bsc.ca.gov/Rulemaking/adoptcycle/2018TriennialCodeAdoptionCycle/CodeAdvisoryCommitteeReview.aspx>

NFPA 25 Summit is coming to Fort Lauderdale on November 12th!



This full-day summit at the Fort Lauderdale Marriott will feature national and local experts on the topic of **NFPA 25 ITM Reporting** to local municipalities. Software vendors, state and local municipalities and fire sprinkler contractors are presenting the latest technologies, benefits, and challenges throughout the day and the unique opportunity to openly discuss and collaborate solutions with the panel of experts. Space is very limited, please register by November 5 to reserve your seat.

Software/ITM vendors: Tabletop space is available and several breaks are scheduled throughout the day for interacting with participants. Please register at the link above to reserve a seat and further information for vendor opportunities will be sent soon.

Save the date! Registrations are now Open for the 2019 NFSA Annual Seminar and North American Expo



Nashville, Tennessee is the destination for the 2019 NFSA Annual Seminar and North American Expo on May 15-18! Our host is the Omni Hotel Nashville located in the heart of downtown. Experience Broadway like never before!

To register and for more information go to: <https://members.nfsa.org/events>.

California AES Fitter Certification is Effective July 1!

The Fire Sprinkler Fitter Certification regulations are effective as of July 1, 2017. The certification program aims to improve the quality of water-based fire extinguishing systems by providing a means to certify and register persons who install, modify or add accessories to such systems. The program's goal is to ensure that quality installation and maintenance of water-based fire extinguishing systems is provided throughout California. Orientation classes were taught to fire prevention officers throughout Southern California during the month on August by Supervising Deputy State Fire Marshal Jeffrey Schwartz and are planned for the Northern California in September and October.

As of July 1, 2018, a Certification card is required for sprinkler fitters and at least one certified fitter is required per jobsite. On January 1, 2019 all sprinkler fitters shall possess a certification card, all trainees and apprentices shall possess a registration card. [Click here](#) for more information.

NFSA Chapter News!

The Arizona State Chapter met at the Phoenix Fire Department Headquarters on September 11th from for a meeting where members enjoyed a lunch sponsored by Mark Solomon from Ferguson Fire and Fabrication and received a report from Suzanne Grandahl, Water Quality Director (below) at the Water Department at the City of Scottsdale on the new code changes for backflow requirements for their city. Chapter President Fred Graves (right) then gave a presentation on “Calculating and Reviewing Calculations of Standpipe Systems.” Those in attendance also received reports on NFSA news and events from Regional Manager Bruce Lecair. The final meeting of the year will be held on November 13th.



The San Francisco Bay Area Chapter met on September 27th for a special meeting at Saki’s Spin A Yarn Restaurant in Fremont, CA. Members were invited to attend and vote for their new Chapter Board of Directors. The new board members are, Chapter President, David Scherson, Superior Automatic Sprinkler Company, Chapter Vice President, Brandan Day, Walschon Fire Protection Inc., Chapter Treasurer, Nigel Cowan, Westates Mechanical Corporation, and Chapter Secretary, Jon Zang, Battalion One Fire Protection. Members in attendance discussed a wide range of topics and exchanged information as well as receiving NFSA and statewide updates on the Office of the State Fire Marshal, fire prevention officers and national events affecting the fire sprinkler industry by Regional Manager Bruce Lecair.

The Los Angeles Area NFSA Chapter is holding a special event in October and has been rescheduled. You may contact Bruce Lecair or Chapter President Don Becka for additional information regarding the meeting location and time. More to follow in the November report!!

Fire Prevention Officers have a busy September!

The California Fire Prevention Officers had a very busy month of September! The month started out with the Northern California Fire Prevention Officers Annual Charity Golf Event benefiting the Alisa Ann Ruch Burn Foundation and the National Fallen Firefighter Association on September 7th at the Chardonnay Golf Club in Napa, California. The event was co-sponsored the National Fire Sprinkler Association who was a



Gold Sponsor at this year's event. The NFSA foursome included Regional Manager Bruce Lecair, Chad Murback, Jorgensen Company, Supervising Deputy State Fire Marshal Jeffrey Schwartz and Fred Benn, Advanced Automatic Fire Protection.

The Southern California Fire Prevention Officers met at the North Net Training Center in Anaheim for a meeting consisting of stakeholder and industry reports, reports from the Office of the State Fire Marshal, ICC, NFSA, NFPA, CAFAA and others in attendance. The afternoon program will be given by Senior Consultant Armando Herrera, Jenson Hughes, on Understanding Smoke Control Reports.

The Northern California Fire Prevention Officers finished up the busy month with their monthly meeting in Petaluma. The Hawaiian Shirt Meeting also featured stakeholder and industry reports as well as reports from the Office of the State Fire Marshal, ICC, NFSA and NFPA. The afternoon presentation was Wildland Urban Interface Management.

For dates of the October meetings, see the event page at the end of this report.

NFSA Training in the Southwest!

We just finished a great 3-day contract class for the Santa Clara Fire Prevention Officers Association on October 2-4 that was instructed by NFSA's Chase Browning. The 2-day plan review and the Rough-in and Final of Fire Protection Systems classes averaged 30 students per day and were great!



We are now headed back to San Marcos, CA. on October 17-18 for a 2-day Plan Review Class. The August Two day plan review class Sponsored by the Southern California Fire Sprinkler Advisory Board that was taught at the Downey Fire Department by NFSA Instructor Chase Browning was great. The December class looks to be even better.

We have already lined up classes in 2019 in Tuscon, AZ. and Santa Clara, CA. during the month of February and appear to be entering another big year of training in the Southwest Region.

For more information on NFSA classes and seminars, go to: seminars@nfsa.org or contact Regional Manager Bruce Lecair at lecair@nfsa.org or (951) 805-8992.

2018 Schedule

Two Day Plan Review, San Marcos, CA.	Dates: 10/17-18
Fire Sprinkler Installation Requirements, Downey, CA. Save the date!!	Dates: 12/4
Rough-in and Final of Fire Sprinkler Systems, Downey, CA. Save the date!!	Dates: 12/5

NFSA 2018 Tech Tuesday Schedule

October 16, 2018

NFPA 20 Updates

Presented by Bob Upson, Manager of Engineering Services

The 2019 edition includes updates in several areas including extensive new language regarding variable speed pumps; several revised definitions; new requirements for automated monitoring, inspection, and testing; as well as changes in monitoring of pumps during fire events, pumps installed outdoors, refill rates in tall buildings, multistage multiport pumps, and batteries used with diesel engines. This presentation will review the highlights of these changes.

November 20, 2018

Third Party Summit Changes

Presented by Jeff Hugo, CBO, Director of Codes

Several jurisdictions are taking advantage of 3rd-Party ITM reporting to enforce and track water-based fire protection system status throughout their municipalities. The NFSA hosted several 3rd-Party ITM reporting summits across the country in 2018. This presentation will give an overview of the Chicago, Austin and Fort Lauderdale summits as well as the parties involved, the discussion and solutions to the online reporting process. Fire sprinkler contractors, building owners and AHJs will benefit from this online overview.

December 18, 2018

NFPA 13, 2019 Edition, Sprinkler System Discharge and Hanging & Bracing Updated

Presented by Mark Hopkins, P.E., Vice President of Engineering

Sprinkler System Discharge criteria changes will be discussed during this presentation. Protection of storage occupancies using the new layout of NFPA 13, 2019 edition, will be discussed. The presentation will also include a discussion of changes relating to definitions and relocation of occupancy hazard information and commodity classifications. Revisions to the hanging and bracing criteria will be discussed, including some revisions to align with ASCE 7 and separation of requirements for hanging and bracing in new chapters of the standard.

Seminars qualify for NICET, Florida & Wisconsin CEU's.

NICET CREDITS (per class)-0.1 CEU/1 CPD

We are an ICC Preferred Provider.

SEMINARS BEGIN AT 10:30 a.m. Eastern Time

Registration Fee: \$50 per seminar for Members & AHJs/\$150 per seminar for Non-Members.
(Certificates are available at an extra fee of \$10 each, please contact seminars@nfsa.org for information)

Fire Sprinkler Saves in the Southwest!!

The month of September saw eight successful fire sprinkler saves in the Southwest!!!

September 1, Las Vegas, NV - Single fire sprinkler extinguishes apartment fire. The Clark County Fire Department responded to a reported structure fire at the Hamptons Apartments, 3070 S. Nellis Blvd., near Vegas Valley Drive. Upon arrival crews reported light smoke in an apartment and evidence of a fire that had been extinguished by a single fire sprinkler. View the full post at <http://sprinklersaves.com/2018/09/las-vegas-nv-single-sprinkler-extinguishes-apartment-fire/>.

September 5, Napa, CA. Napa, CA. Fire sprinkler system activated for dryer fire in home. A family was displaced when a dryer caught fire in a home closet on the 200 block of Walnut Street Monday night, the Napa Fire Department reported. The fire triggered a ceiling fire sprinkler. A resident emptied two dry chemical extinguishers on the blaze, which was reduced in size by the time firefighters arrived. View the full post at <http://sprinklersaves.com/2018/09/napa-ca-sprinkler-system-activated-for-dryer-fire-in-home/>.

September 6, Santa Barbara, CA. Electrical fire at homeless shelter extinguished by the fire sprinkler system. A small fire at the Transition House homeless shelter in Santa Barbara was kept in check by fire sprinklers Tuesday evening. View the full post at <http://sprinklersaves.com/2018/09/santa-barbara-ca-electrical-fire-at-homeless-shelter-extinguished-by-sprinkler-system-no-injuries-reported/>.

September 9, Yuma, AZ. A fire in trash compactor room at Target store suppressed by fire sprinkler system. The Yuma Fire Department said a local store had to be evacuated Monday morning due to a fire. YFD the fire was reported at about 9:40 a.m. at the rear of the Target store, located at 1450 South Yuma Palms Parkway. View the full post at <http://sprinklersaves.com/2018/09/yuma-az-fire-in-trash-compactor-room-at-target-store-suppressed-by-sprinkler-system/>.

September 14, Reno, NV. Fire at Tesla factory extinguished with help from fire sprinkler system. A Tesla's factory building in the state of Nevada was evacuated late Saturday after a large oven used in the manufacturing process caught fire. According to a statement issued by the U.S. leading electric vehicle manufacture on Sunday. View the full post at <http://sprinklersaves.com/2018/09/reno-nv-fire-at-tesla-factory-extinguished-with-help-from-sprinkler-system-no-inj>

September 14, Fresno, CA. Restaurant fire knocked down by sprinkler system. A popular Northeast Fresno is closed until repairs can be made after the fire broke out on Sunday. Patrons of Five Restaurant at Champlain and Perrin were saddened to see one of their favorite spots to eat and drink was forced to shut down. You can view the full post at <http://sprinklersaves.com/2018/09/fresno-ca-restaurant-fire-knocked-down-by-sprinkler-system/>.

September 21, Honolulu, HI. Overnight fire in 43-story condominium building doused by fire sprinkler system. An automatic fire sprinkler doused a fire at the Keola Lai Condominiums shortly after midnight and one resident sustained a lower leg injury from the incident, Honolulu firefighters said. Thirty-nine firefighters responded at 12:03 a.m. to the two-alarm building fire at 600 Queen St., said Honolulu Fire Department. View the full post at <http://sprinklersaves.com/2018/09/honolulu-hi-overnight-fire-in-43-story-condominium-building-doused-by-sprinkler-system/>.

September 26, Stockton, CA. Fire sprinkler system keeps semitrailer fire from spreading into warehouse at packaging company. The cause and origin of a two-alarm fire Sunday night that burned two semitrailers, a train car and the roof of a nearby packaging warehouse in east Stockton remains under investigation. View the full post at <http://sprinklersaves.com/2018/09/stockton-ca-sprinkler-system-keeps-semitrailer-fire-from-spreading-into-warehouse-at-packaging-company/>.

And in a tragic fire in Brazil! Fire sprinkler system not maintained, not enough pressure at the hydrants. Police, protesters clash after Brazil's National Museum goes up in flames. You can see the article with the following link: <https://www.cnn.com/2018/09/03/americas/brazil-national-museum-fire-investigation-intl/index.html>

Upcoming Meeting Schedule in the Southwest!

San Diego Fire Protection Association, Tuesday, October 9th, 2018, Sizzler's Restaurant, 3755 Murphy Canyon Road 11:30 a.m. to 1:00 pm. This is a special meeting featuring our local vendors who will be invited to show off their latest and greatest products!

SoCal Fire Prevention Officers Association, Wednesday, October 10, 2018 from 10:00 - 3:00 at the Ventura County Fire Department, 165 Durley Avenue, Camarillo, California. The afternoon presentation will be given Stuart Tom on "California Wildland Urban Interface! How are communities battling the reality of increased exposure to wildland fire?"

NFSA Los Angeles Area Chapter Meeting. Don Becka or Bruce Lecair have been in touch with our Chapter members and have provided everyone with the meeting location and time.

California Fire Sprinkler Coalition Meeting, "New date for Meetings!! From this point moving forward we will be meeting on the 3rd Wednesday of the month. Wednesday, October 17, 2018 from 10:00 am to noon. You will be able to attend the meeting by accessing teleconference at 1-855-747-8824, access number: 446676#.

Nor Cal Fire Prevention Officers Association, Friday, October 26, 2018, 9:30 -3:00 at Petaluma Community Center at 320 N. McDowell Blvd. in Petaluma, CA. **This is Breast Cancer Awareness meeting! Wear something pink!!!!**

Arizona NFSA Chapter Meeting, Tuesday, November 13, 2018, at the Phoenix Fire Department Headquarters at 150 S. 12th Street in Phoenix, AZ. Lunch will be provided.

NFSA San Francisco Bay Area Chapter Meeting, The next meeting date is being scheduled for January 24, 2019 at Saki's Spin A Yarn Restaurant in Fremont, CA.

NFSA Retrofit Guide Available~

"The new title *Fire Sprinkler Retrofit, Making Your Community Fire Safe* reflects a change in approach for the publication itself. To obtain a copy go to: [NFSA Retrofit Guide 2017](#)



Not getting the most from your membership???

- Are you and your staff accessing time-saving Expert of the Day when you have an issue that is taking a lot of time to resolve?
- Do you and your staff know how to search the extensive NFSA Technical archives?
- Are the NFSA Technical Updates reaching the right people? Are you involved in the many social media platforms to learn the latest industry information, and share what you and your company have to say?



If you answered "no" to any of these questions, please give me a call to schedule a time to stop by your office. I want to make sure you are getting a great return on your investment with NFSA! Your Regional manager is Bruce Lecair, (951) 805-8992 or at: lecair@nfsa.org.